

- Services
- Measuring Devices
- Software
- Inspection Entity

Problems at pumping stations respectively lifting stations?

- ***You want to know the real capacity of your pumping stations?***
- ***You need information about the peak flows for further planning?***
- ***What about the condition of the pumps and their impellers?***
- ***Where is the bottleneck? Is it the network or the pumping station?***
- ***Does the frequency of pump-starts comply with the requirement that pumps shouldn't be started more than 10 to 15 times/h?***



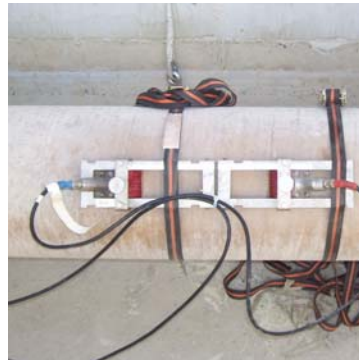
Solution ...

Your task is our purpose



Depending on the measuring task and the type of pumping station we provide:

- Discharge measurement, calibration and runtime statistics for each pump!
- State of the art hardware for rental or purchase!
- Full service of measurement!
- Evaluation and presentation of the acquired data!



Pump No.1	Pump No. 2	Pump No. 3	Pump No.4	Q [l/s]
X				136
	X			150
			X	150
		X	X	154
X	X			232
X		X		286
X			X	286
X		X	X	290
	X		X	300
	X	X	X	304
X	X	X		316
X	X		X	382
X	X	X	X	386

„Clamp-on“ devices mounted ON a pressure main

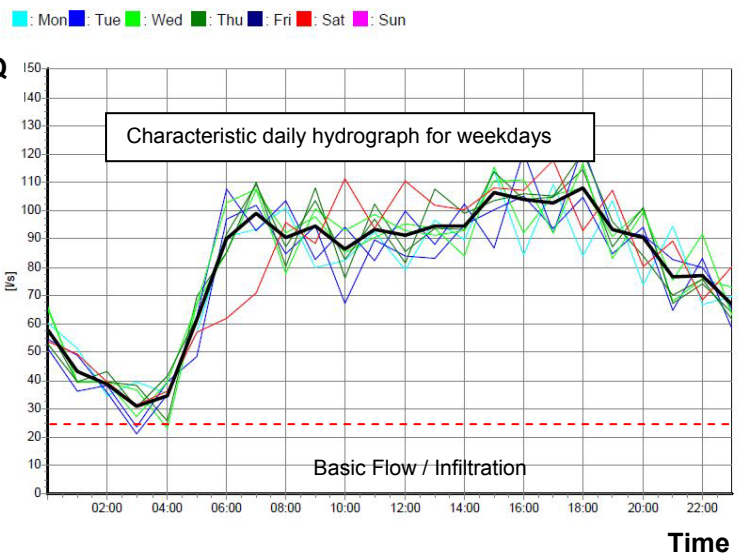
Calibration matrix for all occurring "Pump Scenarios"

Our experiences of more than 20 years in measurements in the wastewater sector as well as the close cooperation with our local partner are your warranty for:

- highest flexibility
- most reliable data
- most accurate results

It would be a pleasure for us to present our company to you and to discuss your specific measurement problems in a one on one discussion.

If we have raised your interest, don't hesitate to contact us or our local partner:



W.A.S. GmbH
 Manama
 Kingdom of Bahrain
 Phone BAH: +973 178 206 -52
 Phone GER: +49 531 31039 -0
 Fax: +973 178 206 -53
 E-Mail: info@was-bs.de
 Internet: www.was-bs.de
 Registration: 71184



Bahrain Pipeline Construction W.L.L.
 Isa Town
 Kingdom of Bahrain
 Phone: +973 17401213
 Fax: +973 17402511
 E-Mail: bplcc@batelco.com.bh
 Registration: 23203